

Amendments to the Specification

Please replace the paragraph beginning on page 16, line 5, with the following rewritten paragraph:

As exemplified in Fig. 12, it is possible to provide a vehicle AC generator in which a pair of the armature ~~windings 23~~windings 231, 232 according to the first or the second invention is shifted by $\pi/6$ radian in electric angle shifted from each other, and respectively connected to specific rectifier ~~units~~units 51, 52. This structure can also reduce the magnetic noise further.